## PART B - FEE(S) TRANSMITTAL

Complete and send the	2006		or <u>Fax</u>	(571) 273-2885	or Patents ginia 22313-1450	
INSTRUCTIONS. This for appropriate. All interesting indicated unless corrected maintenance fee notification	m should be used for trans behavior directed otherwise s.	mitting the ISSU atent, advance of in Block 1, by (a	JE FEE and PUBLI ders and notification ) specifying a new	CATION FEE (if requ n of maintenance fees correspondence address	uired). Blocks 1 through will be mailed to the curr s; and/or (b) indicating a s	5 should be completed where ent correspondence address as separate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 01/04/2006				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
Scott A. Horstemeyer Thomas, Kayden, Horsetemeyer 100 Galleria Parkway Suite 1750				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.		
Atlanta,, GA 30339-5948				Julie Campbell		(Depositor's name)
			le Canpbell	(Signature)		
				April	4, 2006 /	(Date)
APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR		ATTORNEY DOCKET NO	CONFIRMATION NO.
÷ 09/777,213	02/05/2001	William		s	061607-1490	3031
TITLE OF INVENTION: IN	ITERLEAVED GENERALI	ZED CONVOLU	TIONAL ENCODER			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE F	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	NO \$140		\$300	\$1700	04/04/2006
EXAMINER ART U			IIT C	LASS-SUBCLASS	_	
TORRES, JOSEPH D 2133				714-788000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  Thomas, Kayden,  2 Horstemeyer & Risley, LI			
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear on T a substitute for file	the patent. If an assig	04/10/2006 NNGUYEN2	ne document has been filed for 00000111 09777213
Paradyne	Paradyne Corporation		Largo,		01 FC:1501 02 FC:1504	1400.00 OP 300.00 OP
Please check the appropriate	assignee category or categor	ries (will not be pr	rinted on the patent);	Individual XX	Corporation or other private	group entity Government
4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):						
Issue Fee A check in the amount of the fee(s) is enclosed. to charge any deficiencies						
Publication Fee (No s	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by the required feets), or credit any overpayment, to Deposit Account Number 20-0778 (enclose an extra copy of this form).					
Advance Order - # of	The Director is Deposit Account N	hereby authorized by authorize	harge the required fee(s), (enclose an ext	or credit any overpayment, to ra copy of this form).		
5. Change in Entity Status  a. Applicant claims Sl	(from status indicated above MALL ENTITY status. See				ALL ENTITY status. See 3	
The Director of the USPTO NOTE: The Issue Fee and Pointerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publica rill not be accepte of and Trademark	tion Fee (if any) or to d from anyone other Office.	o re-apply any previous than the applicant; a re	sly paid issue fee to the app gistered attorney or agent; o	olication identified above.  or the assignee or other party in
Authorized Signature		Date	04/04/06			
Typed or printed name	Scott A. Horst		Registration	n No. 34,183		
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	for reducing this burden, shinia 22313-1450. DO NOT S	11. The information 122 and 37 CFR 20. Time will vary ould be sent to the SEND FEES OR (	on is required to obta 1.14. This collection depending upon the e Chief Information COMPLETED FORI	in or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file minutes to complete, inch omments on the amount of I Trademark Office, U.S. I S. SEND TO: Commission	(and by the USPTO to process) uding gathering, preparing, and f time you require to complete Department of Commerce, P.O. ner for Patents, P.O. Box 1450,

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